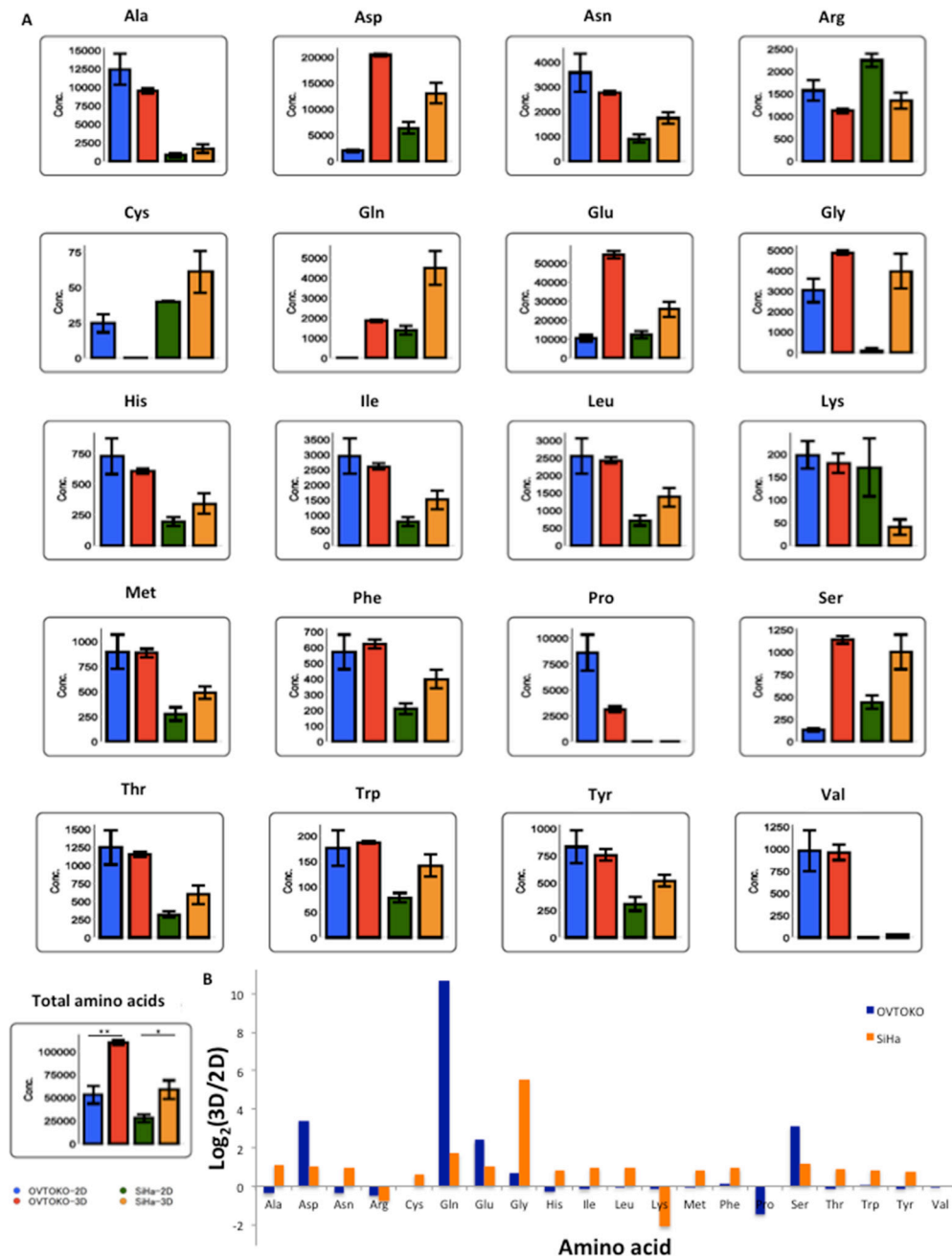


# Spheroid cancer stem cells display reprogrammed metabolism and obtain energy by actively running the tricarboxylic acid (TCA) cycle

## SUPPLEMENTARY FIGURE



**Supplementary Figure S1: Changes in amino acid concentrations in OVTOKO and SiHa cells.** **A.** Changes in amino acid concentrations in OVTOKO and SiHa cells. Concentrations of total amino acids were increased in both cell lines. The values shown represent the means  $\pm$  S.D.s. No bar graph indicates that the metabolite was not detected. \*\*,  $p < 0.01$ ; \*,  $p < 0.05$ . **B.** Logarithmic transformations of the ratios of each amino acid concentration (3D/2D). The graph clearly shows that the patterns of the amino acid concentration changes differ dramatically between OVTOKO and SiHa cells.